What is claimed:

 A spinal spacer for engagement between vertebrae, comprising:

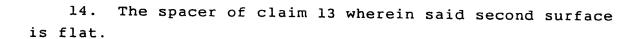
a body formed of a bone composition and including a first end, an opposite second end, a superior face defining a superior vertebral engaging surface and an inferior face defining an inferior vertebral engaging surface; and

at least one of said vertebral engaging surfaces defining a first set of migration resistance grooves, each of said grooves including a first face defining an angle of no more than about 90 degrees relative to said engaging surface and a second opposing sloped face, said first and second faces defining a pocket therebetween for trapping vertebral bone.

- 2. The spacer of claim 1 wherein said grooves of said first set are arranged in series.
- 3. The spacer of claim 2 wherein each of said sloped faces is sloped toward said first end.
- 4. The spacer of claim 1 wherein said at least one of said engaging surfaces defines a peak between each of said grooves, said peak defining a flattened surface.
- 5. The spacer of claim 3 wherein said first set is defined in a first portion of said one of said engaging surfaces and further comprising a second set of migration resistance grooves defined in series in a second portion of one of said vertebral engaging surfaces, each of said grooves of said second set including a first face defining an angle of no more than about 90 degrees relative to said engaging surface and a second opposing sloped face, said first and second faces of each said groove of said second

set defining a pocket therebetween for trapping vertebral bone, each of said sloped faces of said second set sloping towards said second end.

- 6. The spacer of claim 5 wherein each of said grooves has a depth below said at least one of said vertebral engaging surfaces and said grooves of said first set are deeper than said grooves of said second set.
- 7. The spacer of claim 5 wherein each of said grooves has a depth below said at least one of said vertebral engaging surfaces and said grooves of said second set are deeper than said grooves of said first set.
- 8. The spacer of claim 1 wherein said pocket is substantially arcuate.
- 9. The spacer of claim 1 wherein said first face is perpendicular to said engaging surface.
- 10. The spacer of claim 1 further comprising a cutting edge between said first face and said engaging surface.
- 11. The spacer of claim 4 wherein said first face has a first height between said pocket and said engaging surface which is taller than a second height of said second face and said peak is sloped.
- 12. The spacer of claim I wherein said superior face defines a first opening and said inferior face defines a second opening, each of said openings in communication with a chamber formed through said body.
- 13. The spacer of claim 12 wherein said first end defines a convexly curved surface.



- 15. A hollow spinal spacer for engagement between vertebrae, comprising:
- a body formed of a bone composition and including an anterior wall defining a convexly curved anterior surface, an opposite posterior wall defining a flat posterior surface, two lateral walls, each integrally connected between said opposite ends of said anterior and posterior walls to define a chamber, said walls further defining a superior vertebral engaging surface defining a first opening, said first opening in communication with said chamber, and an inferior vertebral engaging surface defining a second opening, said second opening in communication with said chamber; and

at least one of said vertebral engaging faces defining a set of migration resistance grooves, each of said grooves including a first face defining an angle of no more than about 90 degrees relative to said engaging surface and a second opposing sloped face, said first and second faces defining a pocket therebetween for trapping vertebral bone, said grooves in series with said sloped faces sloping towards said anterior wall.

add 67